COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaratio	n is of the fo	ollowing type:
[X]	original	

[] divisional
[] continuation
[] continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"NOVEL METHODOLOGY FOR IN-SITU AND REAL-TIME CHAMBER CONDITION MONITORING AND PROCESS RECOVERY DURING PLASMA PROCESSING"

SPECIFICATION IDENTIFICATION

The specification of which:

[X]	is attached hereto		
[]	was filed on	, under Serial No. (unknown), exec	uted on even
	date herewith; or		
[]	Express Mail No.	(as Serial No. not yet kno	own)
	and was amended on	(if applicable)	
[]	was described and claimed in I	PCT international application no.	filed
	on a	and as amended under PCT Article 19 on	

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty, there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any
foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating a least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	[X]	No suc	h applications have	been filed.						
	[]	Such a	pplications have bee	n filed as fo	ollows:					
A.			CT application(s) to claims under 35			mos. for o	lesign) pı	rior to thi	s apj	plication,
Count	ry/PCT		Application N	<u>o</u>	Date F	iled		Priority C	laim	<u>ed</u>
								[] Yes [] Yes [] Yes	[]	No
В.	All for applica		olication(s), if any,	filed more	than 12 m	os. (6 mo	s. for des	sign) prio	r to	this U.S.
	Country Applied Filing of	ation No:								
c.	US Pro	visional	applications filed v	within 12 m	onths prior	to this U.	S. Applic	ation		
	Applica Filing o	ation No: late:								
			PRIORI	TY CLAIN	M (35 U.S.C	C. §120)				
internat subject manner disclose substan applica	ional appositional apposition of the matter of the provide informatial likelition to is	blication(f each of d by the attion that hood that ssue as a internation	t under Title 35, Un s) designating the Us the claims of this a first paragraph of is material to the e t a reasonable Exan patent) which occornal filing date of the h applications have be	Inited States application Title 35, U xamination niner would urred between is application	s of America is not disclor Juited State of this appli- consider it een the filing on.	a that is/ar osed in that is Code, § ication (na important	e listed be t/those pr 112, I ac mely, infe in decidir	elow and, ior application knowledgormation value of the contraction of	insonational the	far as the (s) in the e duty to e there is allow the
	Serial N	Vo.	Filing Date	Pat	ented	Status Pending	σ	Abandon	ed	
		101	- 11115 2 410		J. ILUU	LCHUIII	5	430anuQII	···	

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa Registration No. 25,610 Donald Verplancken Registration No. 33,217 Lawrence Edelman Registration No. 25,226 Michael B. Einschlag Registration No. 29,301 Raymond Kam-On Kwong Registration No. 37,165 James C. Wilson Registration No. 35,412 Joseph Bach Registration No. 37,771 Robert W. Mulcahy Registration No. 25,436 Walter Benjamin Glenn Registration No. 44,713 Registration No. 24,615 Francis E. Morris

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Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. P. O. Box 450A Santa Clara, CA 95052. Francis E. Morris Phone No. (650) 493-4935

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

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Full name of fourth inventor:	
Inventor's signature:	Date:
Residence:	
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	Country of Citizenship:
	Country of Citizenship.
77.11	
Full name of fifth inventor:	
Inventor's signature:	Date:
Residence:	
Post Office Address:	
	Country of Citizenship:
Full name of sixth inventor:	
Inventor's signature	Date:
Residence:	Datc
Post Office Address:	
	Country of Citizenship:
	•
Full name of seventh inventor:	
Tun name of sevence inventor.	
	Date:
Residence: Post Office Address:	e e e e e e e e e e e e e e e e e e e
rost Office Address.	
	Contract Cities Lie
	Country of Citizenship:
Full name of eighth inventor:	
Inventor's signature:	Date:
Residence:	
Post Office Address:	
	Country of Citizenship: